

MAR-10-2006(FRI) 14:09

FUGG AND ASSOCIATES, LLC

(FAX)612 332 4731

P.001/019

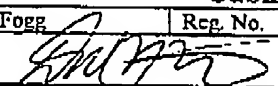
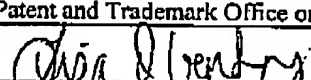
#5

Applicants	Sills et al.	<p align="center">FACSIMILE TRANSMITTAL FORM</p>
Serial No.	10/541,736	
Int'l Filing Date	12/31/03	
Filing Date	7/7/05	
Examiner Name	Unknown	
Group Art Unit	Unknown	
Attorney Docket No.	142.025US01	
Title: SENSING APPARATUS AND METHOD		

**TOTAL PAGES: 19 pgs. (including cover sheet)
TO CENTRAL FAX - (571) 273-8300
Attention: Missing Parts**

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MAR 10 2006**

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Enclosures			
The following documents are enclosed:			
<ol style="list-style-type: none"> 1. Communication re: Notification of Missing Requirements Under 35 U.S.C. 371 (1pg) 2. Required copy of Notification of Missing Requirements Under 35 U.S.C. 371, mailed January 9, 2006 (2pgs) 3. Signed Declarations and Powers of Attorneys (6 pgs.) 4. Supplemental ADS (4 pgs.); 5. Petition for Extension of Time; 6. Form PTO-2038 for the extension fee; 7. Communication Re: Surcharge; and 8. Copy of originally filed PTO-1390 (Exhibit A). 			
Please charge any additional fees or credit any overpayments to Deposit Account No. 502432.			
Submitted By			
Name	David N. Fogg	Rcp. No.	35,138
Signature		Telephone	(612) 332-4720
		Date	March 10, 2006
Attorneys for Applicant Fogg & Associates, LLC P.O. Box 581339 Minneapolis, MN 55458-1339 T: 612-332-4720 F: 612-332-4731			
CUSTOMER NUMBER: 34206			
Certificate of Transmission			
I certify that this paper, and the above-identified documents, are being transmitted by facsimile to Facsimile No. 571-273-8300, Attention Missing Parts, of the United States Patent and Trademark Office on March 10, 2006.			
Name	Lisa D. Gentry	Signature	

Rec'd PCT/PTO 10 MAR 2006

Applicants	Sills et al.	Communication re: Notification of Missing Requirements Under 35 U.S.C. 371
Serial No.	10/541,736	
Int'l Filing Date	12/31/03	
Filing Date	7/7/05	
Examiner Name	Unknown	
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Attorney Docket No.	142.025US01	
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In response to the "Notification of Missing Requirements Under 35 U.S.C. 371" mailed January 9, 2006, Applicant submits the following:

1. Required copy of Notice of Missing Requirements Under 35 U.S.C. 371;
2. Signed Declarations of the inventors;
3. Supplemental ADS;
4. Petition for Extension of Time;
5. Form PTO-2038 for the extension fee;
6. Communication Re: Surcharge; and
7. Copy of originally filed PTO-1390 (Exhibit A).

Please charge any additional fees or credit overpayments to Deposit Account No. 502432.

If the Office has any questions or concerns regarding this application, please contact the undersigned at 612-455-1680.

Respectfully submitted,



David N. Fogg
Reg. No. 35,138

Date: March 10, 2006

Attorneys for Applicant
Fogg and Associates, LLC
P.O. Box 581339
Minneapolis, MN 55458-1339
T - (612) 332-4720
F - (612) 332-473



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
United States Patent and Trademark Office
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Alexandria, Virginia 22313-1450
www.uspto.gov

U.S. APPLICATION NUMBER NO. 10/541,736	FIRST NAMED APPLICANT Colin S Sills	ATTY. DOCKET NO. 142.025US01
INTERNATIONAL APPLICATION NO. PCT/GB03/05701		
I.A. FILING DATE 12/31/2003	PRIORITY DATE 01/07/2003	

34206
FOGG AND ASSOCIATES, LLC
P.O. BOX 581339
MINNEAPOLIS, MN 55458-1339

CONFIRMATION NO. 3907
371 FORMALITIES LETTER

OC000000017788126

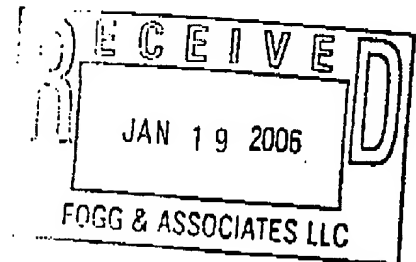
Date Mailed: 01/09/2006

*Miss. Pts Due 3/9/06
FINAL 8/9/06*

NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as a Designated / Elected Office (37 CFR 1.495).

- Copy of the International Application filed on 07/07/2005
- Preliminary Amendments filed on 07/07/2005
- Information Disclosure Statements filed on 07/07/2005
- U.S. Basic National Fees filed on 07/07/2005
- Priority Documents filed on 07/07/2005
- Power of Attorney filed on 07/07/2005



The applicant needs to satisfy supplemental fees problems indicated below.

The following items **MUST** be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

- Oath or declaration of the inventors, in compliance with 37 CFR 1.497(a) and (b), identifying the application by the International application number and international filing date.
- To avoid abandonment, a surcharge (for late submission of filing fee, search fee, examination fee or oath or declaration) as set forth in 37 CFR 1.492(h) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.

SUMMARY OF FEES DUE:

Total additional fees required for this application is \$130 for a Large Entity:

- \$130 Surcharge.

ALL OF THE ITEMS SET FORTH ABOVE MUST BE SUBMITTED WITHIN TWO (2) MONTHS FROM THE DATE OF THIS NOTICE OR BY 32 MONTHS FROM THE PRIORITY DATE FOR THE APPLICATION, WHICHEVER IS LATER. FAILURE TO PROPERLY RESPOND WILL RESULT IN ABANDONMENT.

The time period set above may be extended by filing a petition and fee for extension of time under the provisions of 37 CFR 1.136(a).

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

*A copy of this notice **MUST** be returned with the response.*

SHELBY J VIGIL

Telephone: (703) 308-9140 EXT 224

PART 1 - ATTORNEY/APPLICANT COPY

U.S. APPLICATION NUMBER NO.	INTERNATIONAL APPLICATION NO.	ATTY. DOCKET NO.
10/541,736	PCT/GB03/05701	142.025US01

FORM PCT/DO/EO/905 (371 Formalities Notice)

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MAR 10 2006

Applicants	Sills et al.	Communication re: Surcharge
Serial No.	10/541,736	
Int'l Filing Date	12/31/03	
Filing Date	7/7/05	
Examiner Name	Unknown	
Group Art Unit	Unknown	
Attorney Docket No.	142.025US01	
Title: SENSING APPARATUS AND METHOD		

Commissioner for Patents
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P.O. Box 1450
Alexandria, VA 22313-1450

The "Notification of Missing Requirements Under 35 U.S.C. 371" mailed January 9, 2006 (copy enclosed) sets forth that that a surcharge is due for the late filing of the Declaration.

Please note that Applicants' Representatives paid this surcharge at the time of filing and have attached a copy of the originally filed PTO-1390 (Exhibit A) which shows at page 2 of Exhibit A the inclusion of the surcharge fee in the calculation table.

Therefore, it is respectfully submitted that no further fees are due. However, if deemed necessary, please charge any additional fees or credit overpayments to Deposit Account No. 502432.

If the Office has any questions or concerns regarding this application, please contact the undersigned at 612-455-1680.

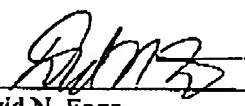
03/15/2006 LLANDGRA 00000049 10541736

01 FC:1617

130.00 OP

Respectfully submitted,

Date:

March 10, 2006
David N. Fogg
Reg. No. 35,138

Attorneys for Applicant
Fogg and Associates, LLC
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FOLEY AND ASSOCIATES, LLC

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P.018/019

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U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A SUBMISSION UNDER 35 U.S.C. 371		ATTORNEY'S DOCKET NUMBER 142.025US01
		U.S. APPLICATION NO. (If known, see 37 CFR 1.5) UNKNOWN
INTERNATIONAL APPLICATION NO. PCT/GB2003/005701	INTERNATIONAL FILING DATE 12/31/2003	PRIORITY DATE CLAIMED 1/07/2003
TITLE OF INVENTION SENSING APPARATUS AND METHOD		
APPLICANT(S) FOR DO/EO/US Colin S. SILLS et al.		

Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:

- ☒ This is a **FIRST** submission of items concerning a submission under 35 U.S.C. 371.
- ☐ This is a **SECOND** or **SUBSEQUENT** submission of items concerning a submission under 35 U.S.C. 371.
- ☐ This is an express request to begin national examination procedures (35 U.S.C. 371 (f)). The submission must include items (5), (6), (9) and (21) indicated below.
- ☒ The US has been elected (Article 31).
- ☒ A copy of the International Application as filed (35 U.S.C. 371 (c)(2))
 - ☐ is attached hereto (required only if not communicated by the International Bureau).
 - ☒ has been communicated by the International Bureau.
 - ☐ is not required, as the application was filed in the United States Receiving Office (RO/US).
- ☐ An English language translation of the International Application as filed (35 U.S.C. 371 (c)(2)).
 - ☐ is attached hereto.
 - ☐ has been previously submitted under 35 U.S.C. 154(d)(4).
- ☒ Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3))
 - ☐ are attached hereto (required only if not communicated by the International Bureau).
 - ☐ have been communicated by the International Bureau.
 - ☐ have not been made; however, the time limit for making such amendments has NOT expired.
 - ☒ have not been made and will not be made.
- ☐ An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).
- ☐ An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).
- ☐ An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).

Items 11 to 20 below concern document(s) or information included:

- ☐ An Information Disclosure Statement under 37 CFR 1.97 and 1.98.
- ☐ An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.
- ☒ A preliminary amendment. (9 pgs.)
- ☒ An Application Data Sheet under 37 CFR 1.76. (5 pgs.)
- ☐ A substitute specification.
- ☐ A power of attorney and/or change of address letter.
- ☐ A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821 - 1.825.
- ☐ A second copy of the published International Application under 35 U.S.C. 154(d)(4).
- ☐ A second copy of the English language translation of the International Application under 35 U.S.C. 154(d)(4).
- ☒ Other items or information: Courtesy copy of WO 2004/061759 A2 (Int'l Appln. No. PCT/GB2003/005701); Form PCT/ISA/220; Form 1449; 2 Forms PCT/IB/306; Form PCT/RO/101; Form PCT/IB/304; Form PCT/IB/308.

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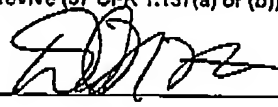
MAR 10 2006

This collection of information is required by 37 CFR 1.414 and 1.481-1.482. The information is required to obtain or retain a benefit by the public, which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 15 minutes to complete, including gathering information, preparing, and submitting the completed form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Page 1 of 2

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U.S. Patent and Trademark Office, U.S. DEPARTMENT OF COMMERCE

U.S. APPLICATION NO. (if known, see 37 CFR 1.5) UNKNOWN		INTERNATIONAL APPLICATION NO. PCT/GB2003/005701		ATTORNEY'S DOCKET NUMBER 142.025US01	
21. The following fees are submitted:					
<input checked="" type="checkbox"/> a) Basic national fee		\$300.00		\$ 300.00	
<input checked="" type="checkbox"/> b) Examination fee		\$500.00		\$ 500.00	
<input checked="" type="checkbox"/> c) Search fee		\$200.00		\$ 200.00	
TOTAL OF ABOVE CALCULATIONS =				\$1,000.00	
<input type="checkbox"/> Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing or computer program listing filed in an electronic medium). The fee is \$250 for each additional 50 sheets of paper or fraction thereof.					
Total Sheets	Extra sheets	Number of each additional 50 or fraction thereof (round up to a whole number)	RATE		
57	-100 = 0 /50 =	0	x \$250.00	\$ 0.00	
Surcharge of \$130.00 for furnishing the oath or declaration later than 30 months from the earliest claimed priority date (37 CFR 1.492(e)).				\$ 130.00	
CLAIMS		NUMBER FILED	NUMBER EXTRA	RATE	\$ 0.00
Total claims		29 - 20 =	9	X \$50.00	\$450.00
Independent claims		3 - 3 =	0	X \$200.00	\$ 0.00
MULTIPLE DEPENDENT CLAIM(S) (if applicable)			+	\$360.00	\$ 0.00
TOTAL OF ABOVE CALCULATIONS =				\$1,580.00	
<input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27. The fees indicated above are reduced by 1/2.				0.00	
SUBTOTAL =				\$1,580.00	
Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(f)).				+	
TOTAL NATIONAL FEE =				\$1,130.00	
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property				+	
TOTAL FEES ENCLOSED =				\$1,580.00	
				Amount to be refunded:	\$0
				Amount to be charged:	\$0
a. <input type="checkbox"/> A check in the amount of \$ _____ to cover the above fees is enclosed.					
b. <input type="checkbox"/> Please charge my Deposit Account No. _____ in the amount of \$ _____ to cover the above fees. A duplicate copy of this sheet is enclosed.					
c. <input checked="" type="checkbox"/> The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. <u>502432</u> . A duplicate copy of this sheet is enclosed.					
d. <input checked="" type="checkbox"/> Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.					
NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the International Application to pending status.					
SIGNATURE:					
David N. Fogg				NAME	
35,138				REGISTRATION NUMBER	
SEND ALL CORRESPONDENCE TO: RYAN, Laura A., Fogg & Associates, LLC, P.O. Box 501339, Minneapolis, MN 55458-1339 T/612-332-4720 F/612-332-4731 CERTIFICATE UNDER 37 CFR 1.10 Express Mail No. EV534353371 US Date of Deposit: July 7, 2006 These papers and fees are being deposited with the US Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above and addressed to the MS PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.					